

Fig.1

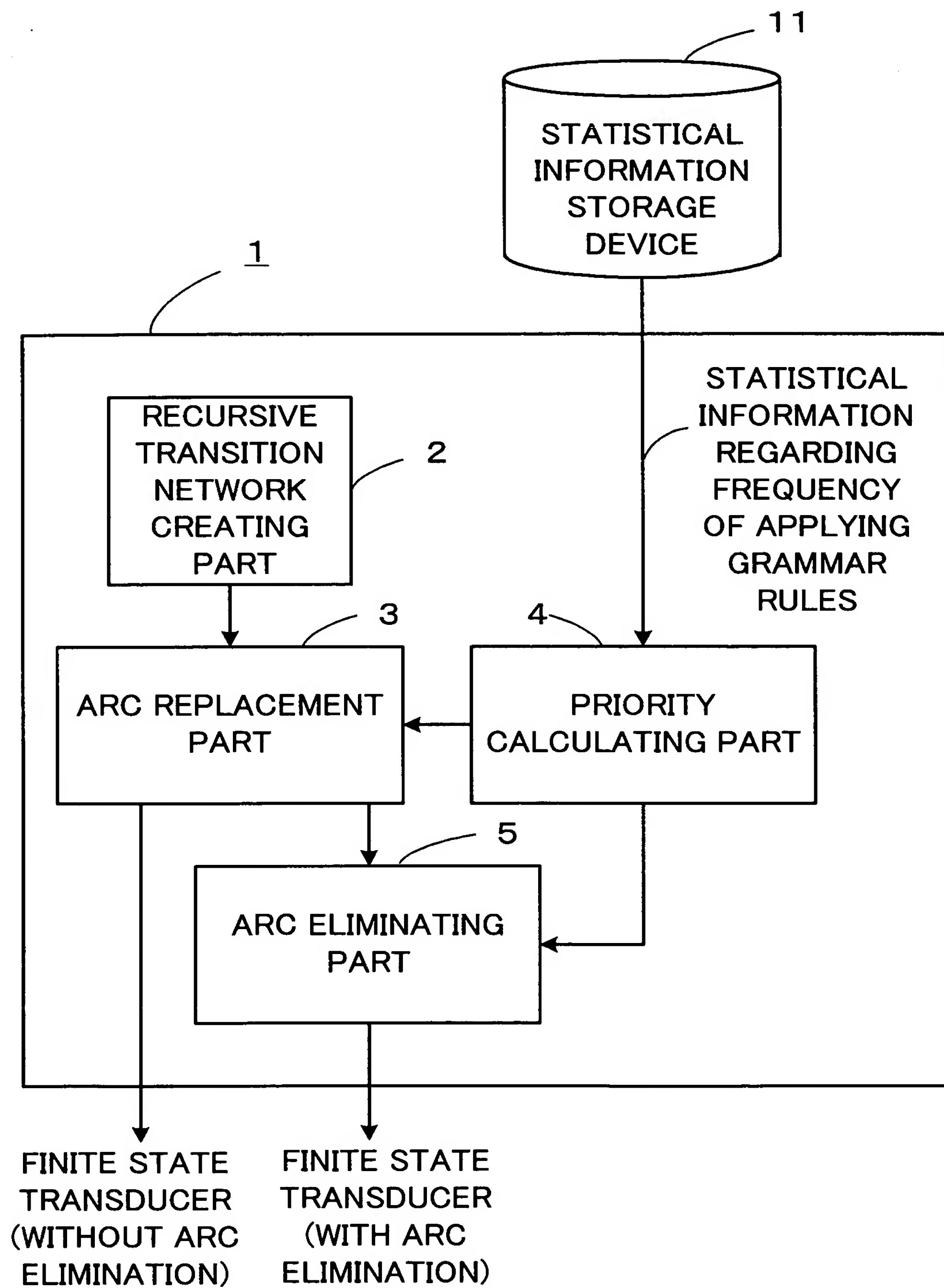


Fig.2

X	→	AC
X	→	AD
X	→	BD
X	→	C
X	→	CD

Fig.3

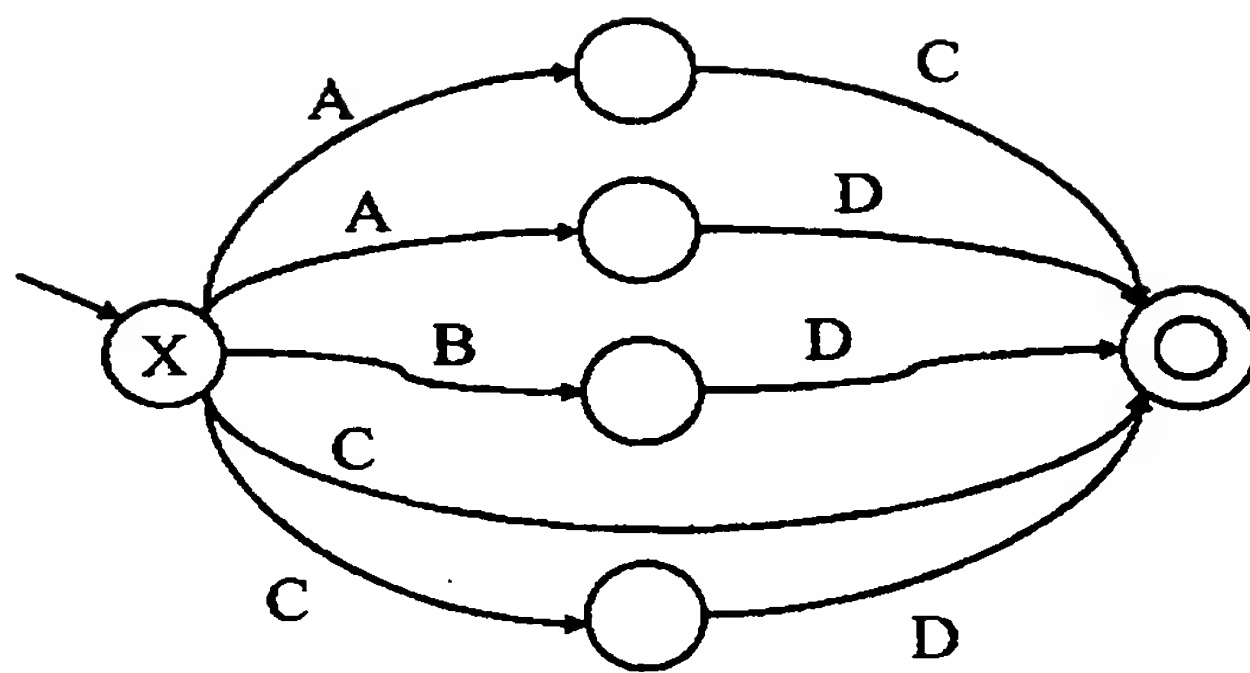


Fig.4

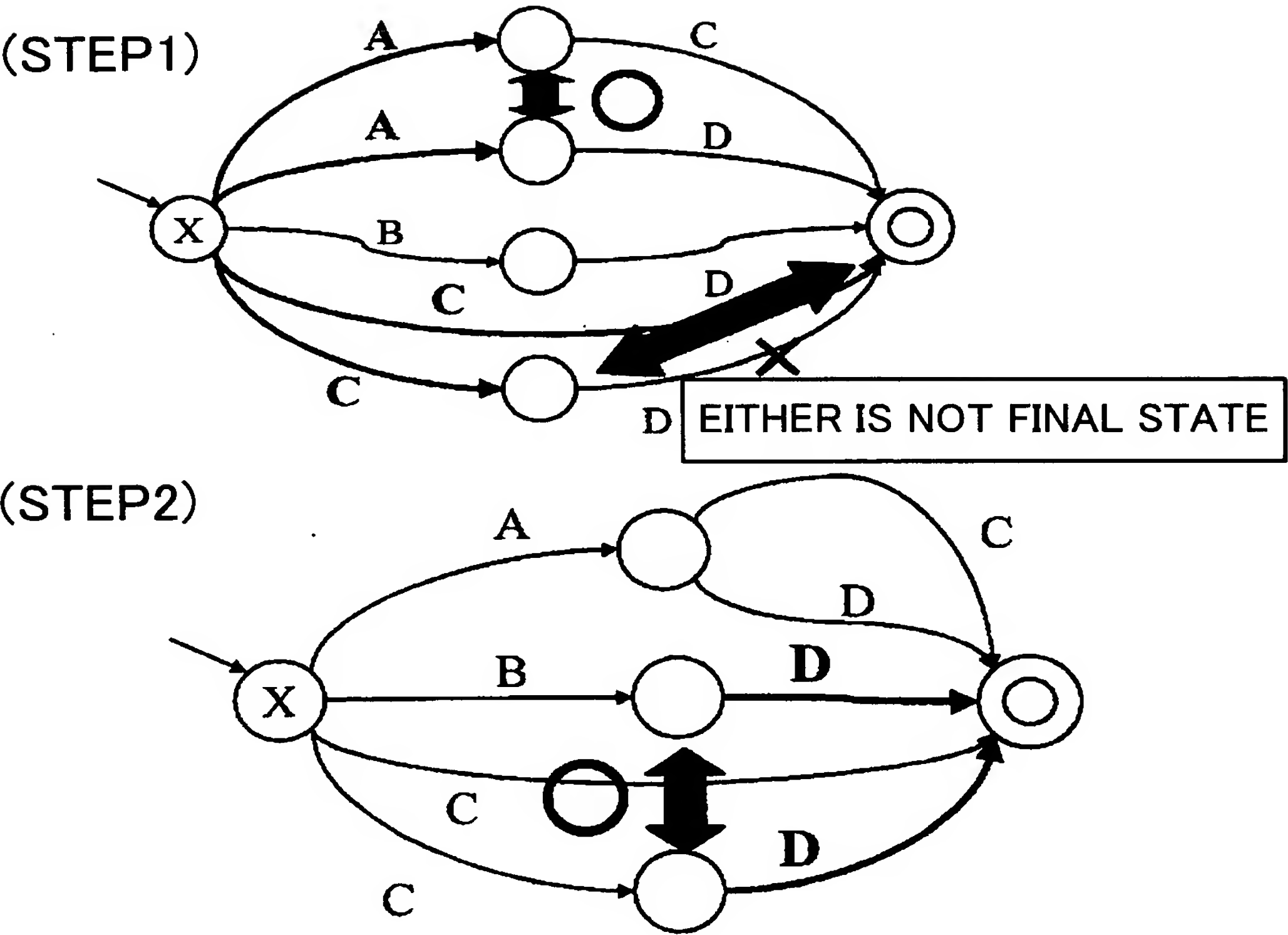


Fig.5

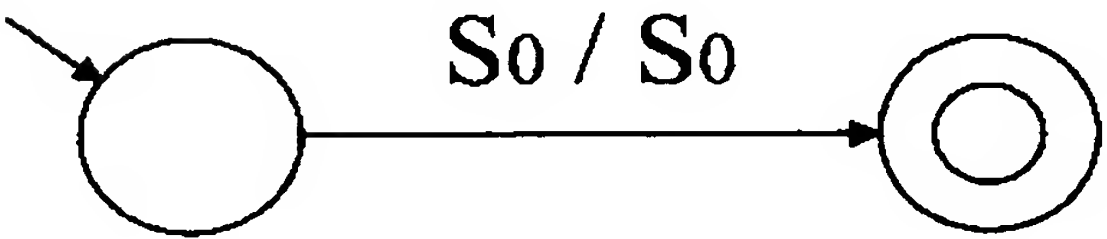


Fig.6

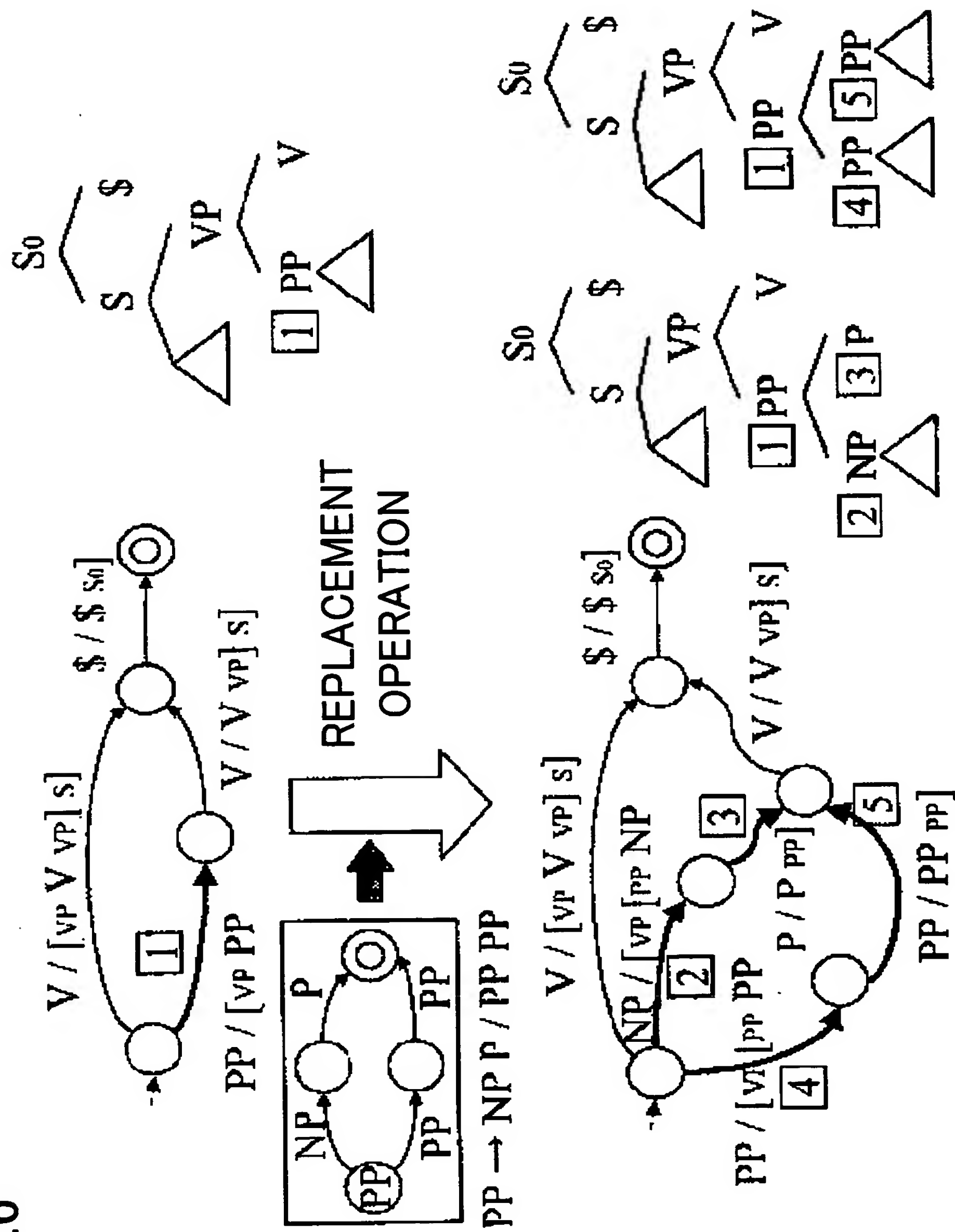


Fig.7

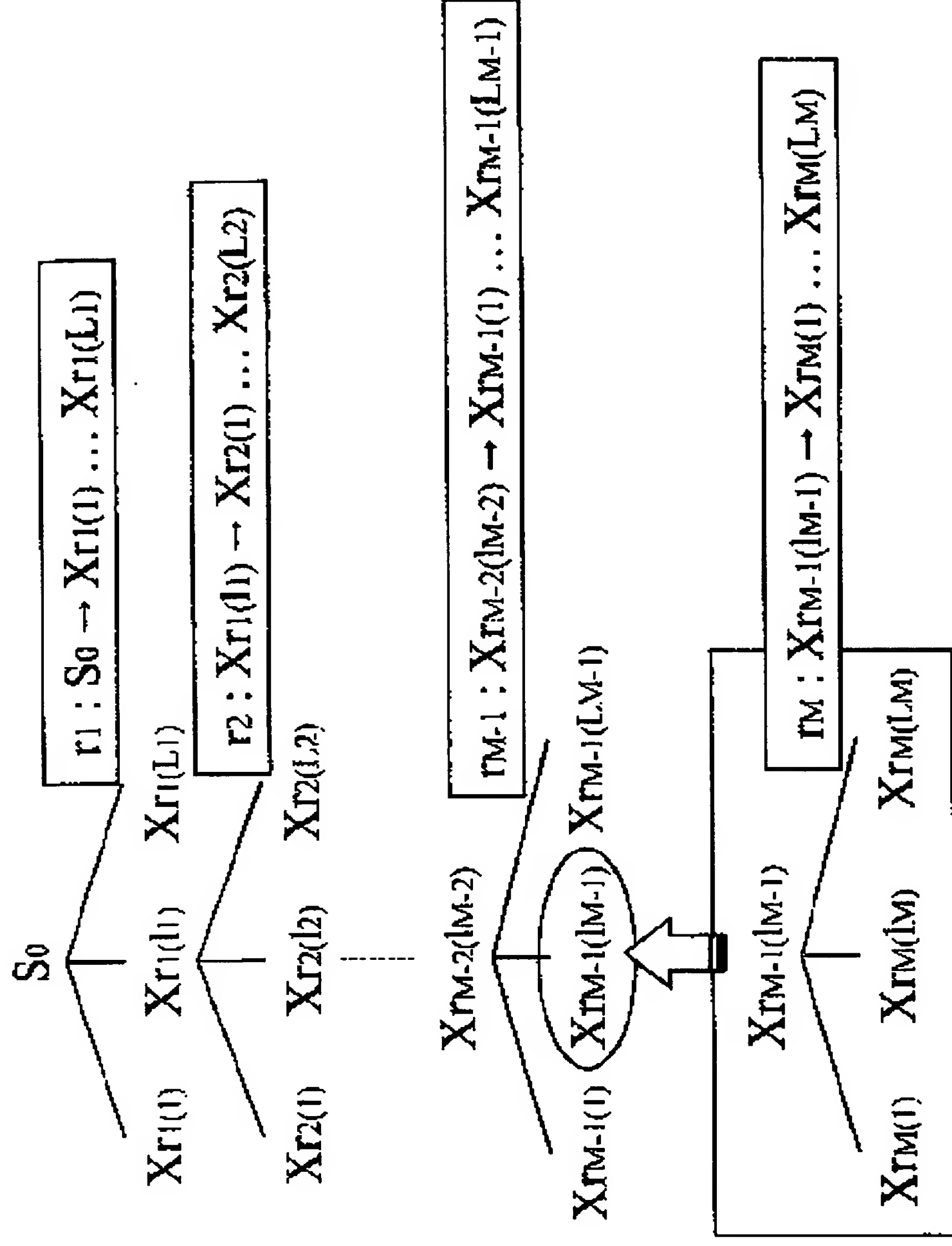


Fig.8

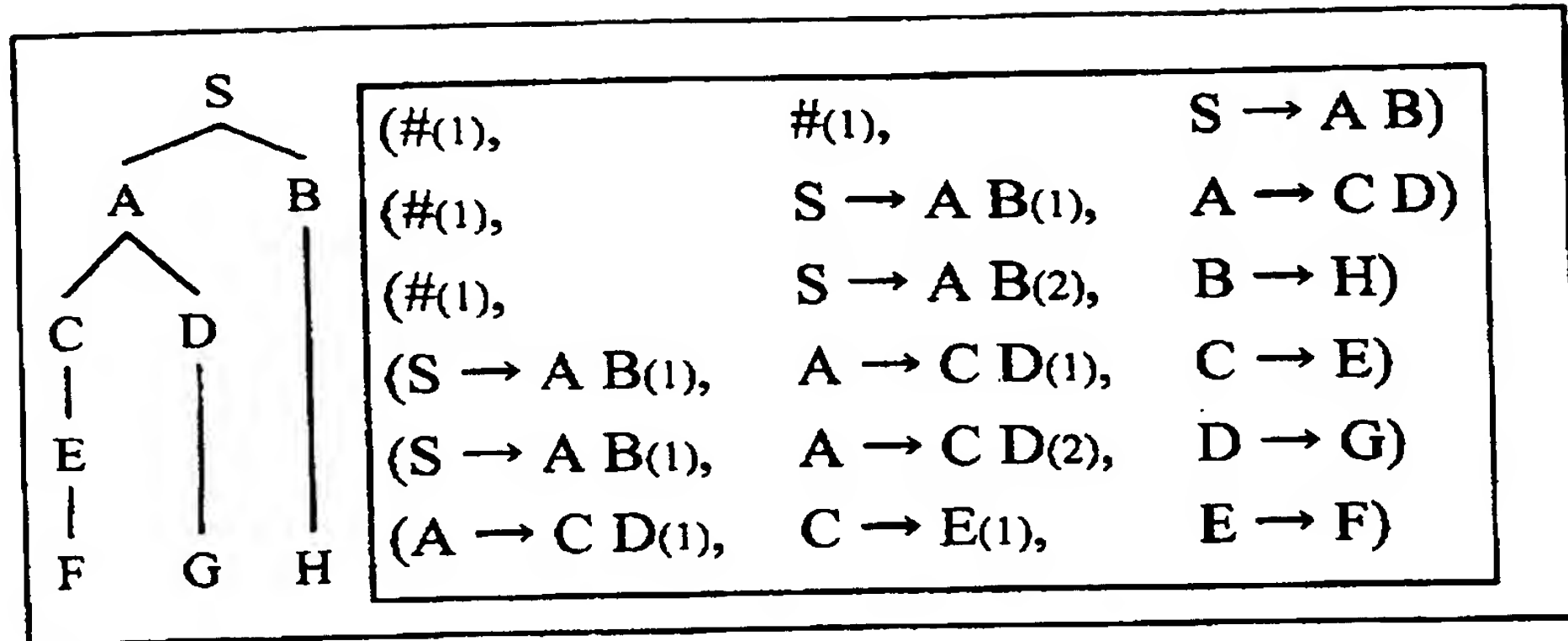
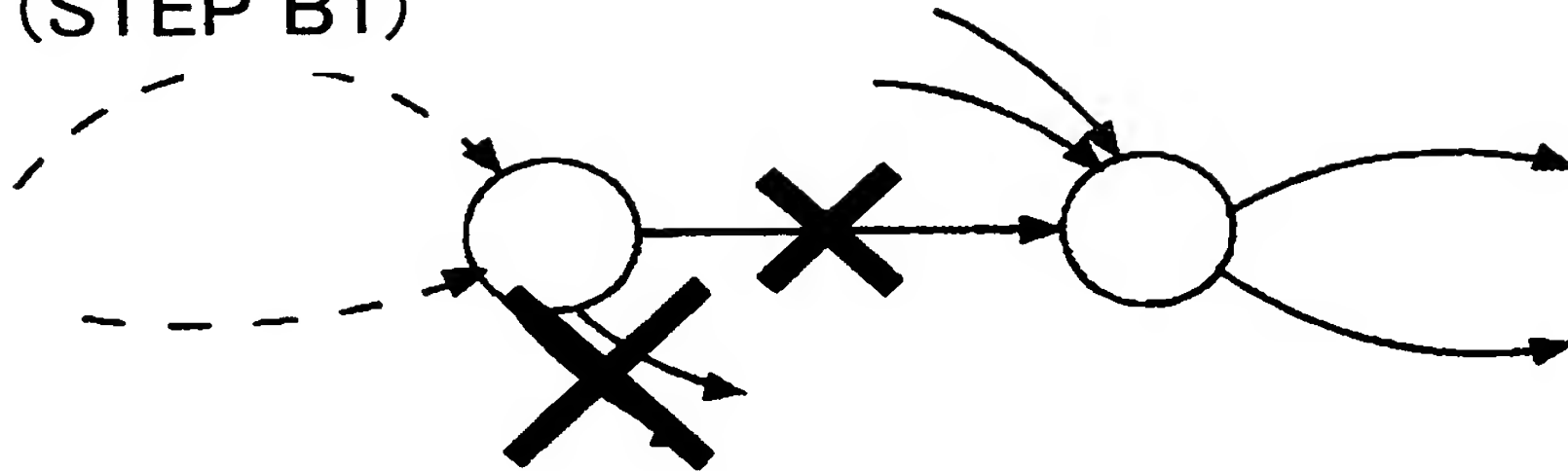
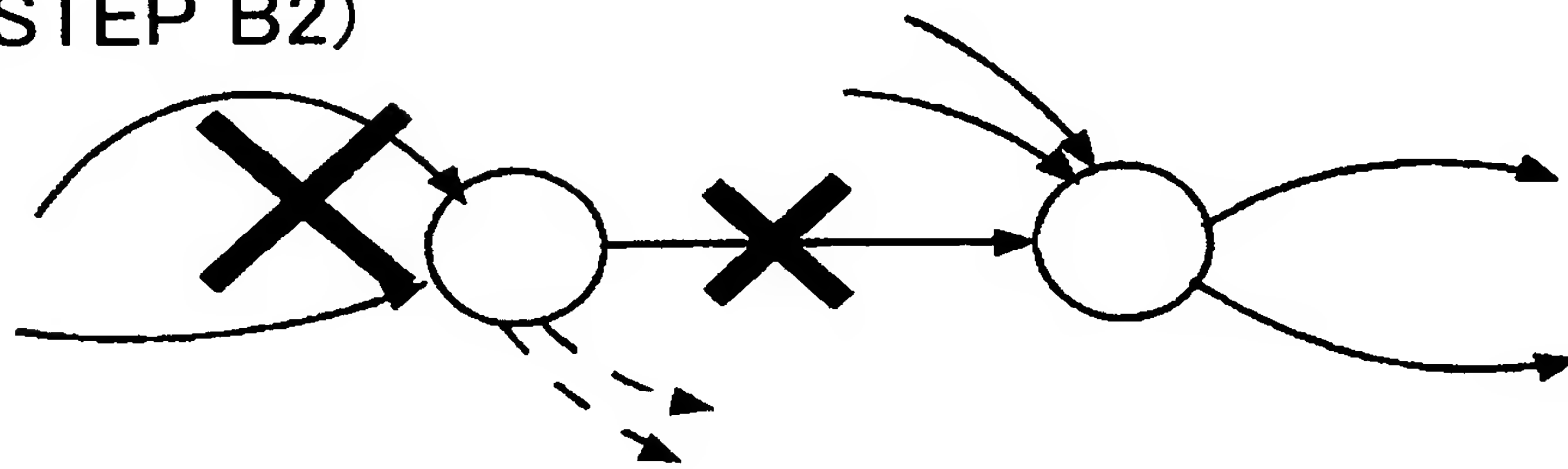


Fig.9

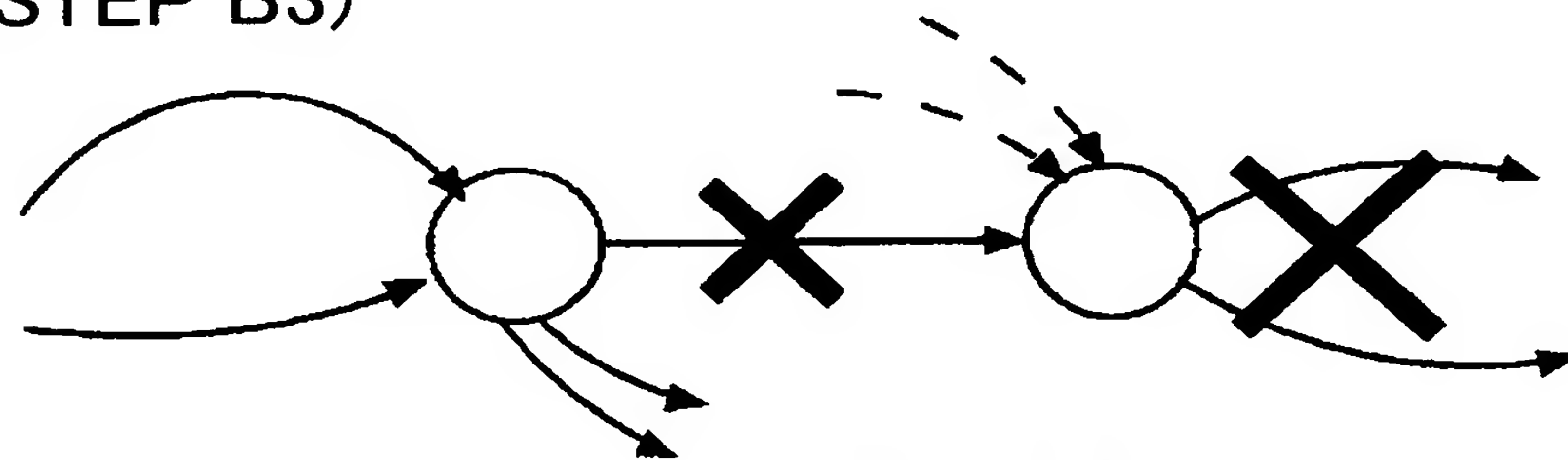
(STEP B1)



(STEP B2)



(STEP B3)



(STEP B4)

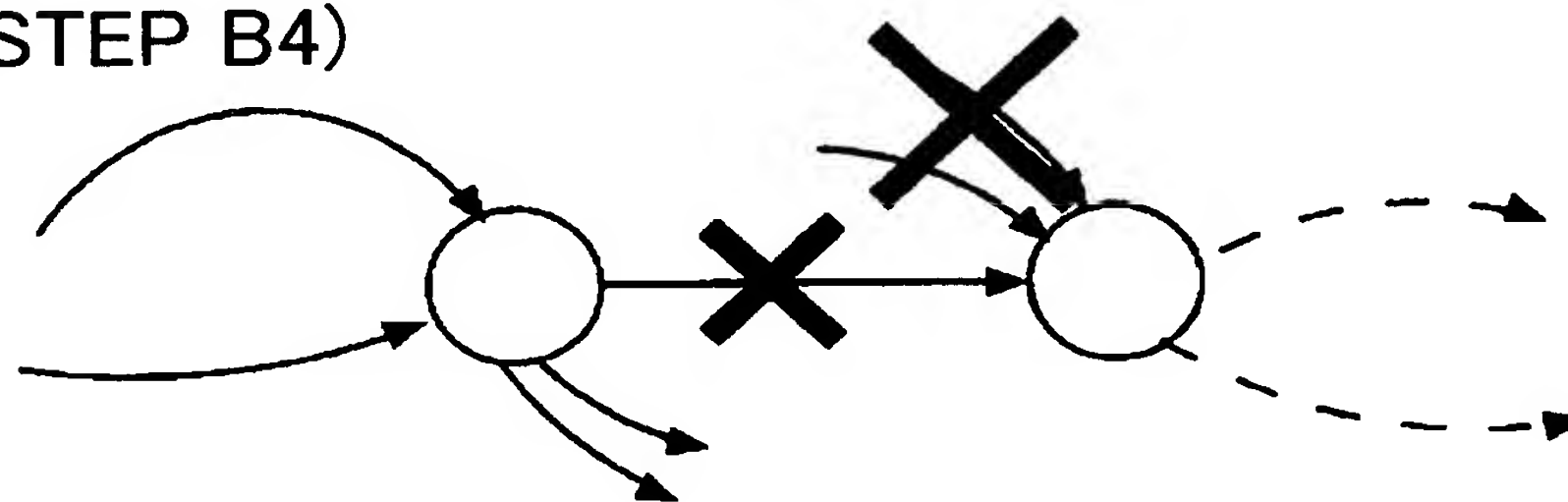


FIG.10

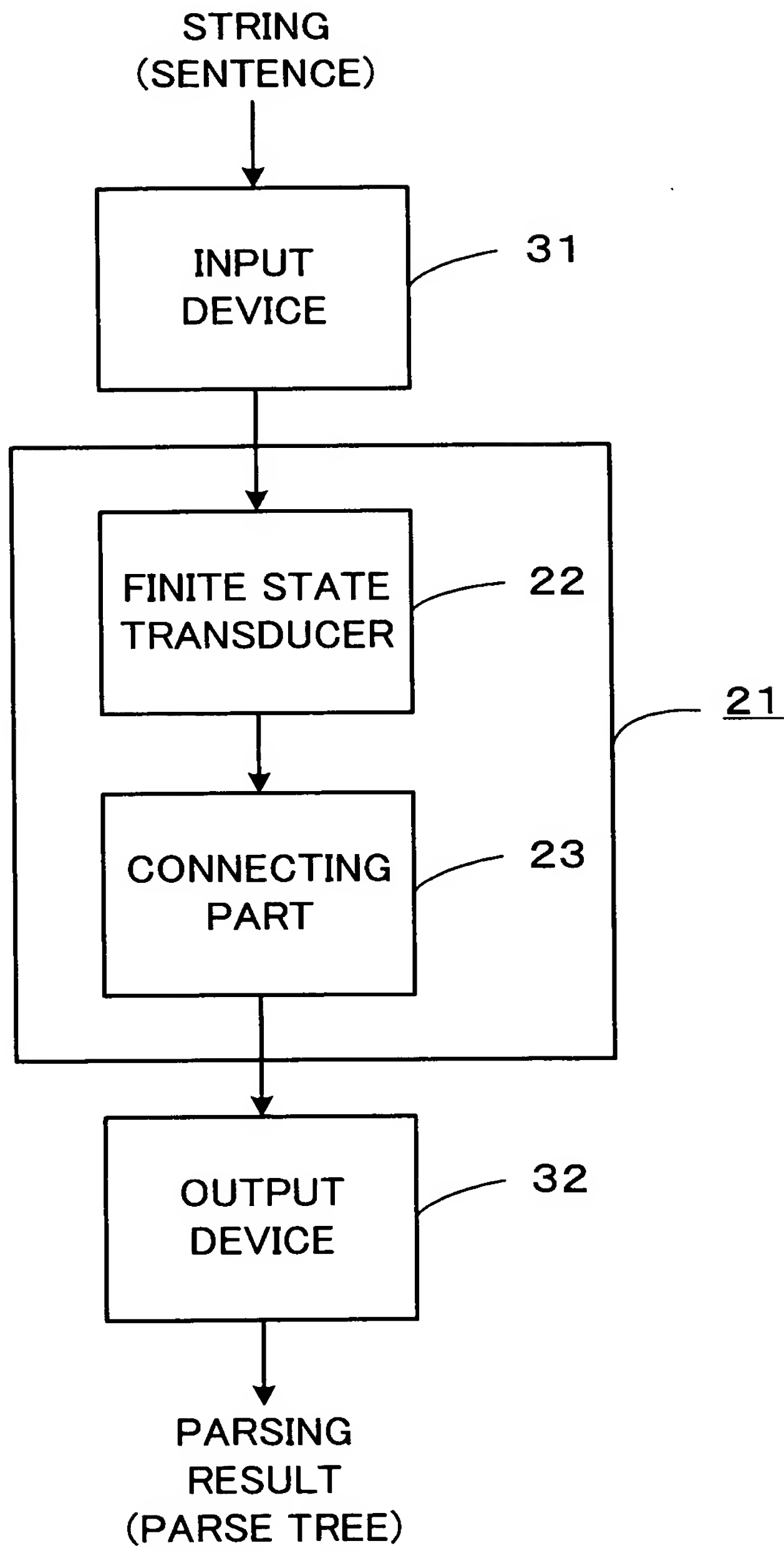
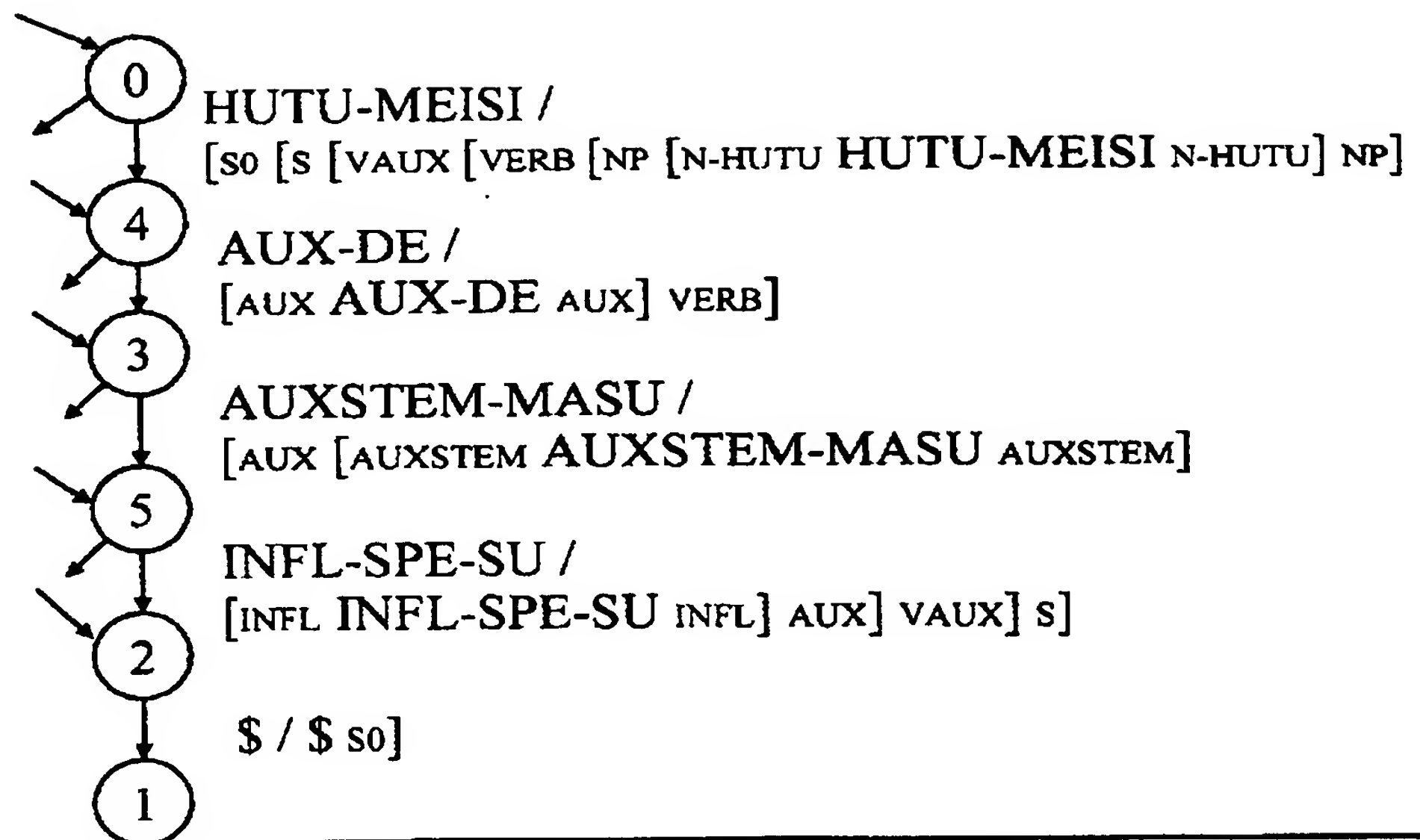


Fig.11



Input sentence: KANKOUKYOKU(HUTU-MEISI) DE(AUX-DE) GOZAIMA(AUXSTEM-MASU) SU(INFL-SPE-SU).(\$)		
STATE	INPUT	OUTPUT (PARSE TREE)
0		
4	HUTU-MEISI	[s0 [s [VAUX [VERB [NP [N-HUTU HUTU-MEISI N-HUTU] NP]
3	AUX-DE	[s0 [s [VAUX [VERB [NP [N-HUTU HUTU-MEISI N-HUTU] NP] [AUX AUX-DE AUX] VERB]
...
1	\$	[s0 [s [VAUX [VERB [NP [N-HUTU HUTU-MEISI N-HUTU] NP] [AUX AUX-DE AUX] VERB] [AUX [AUXSTEM AUXSTEM-MASU AUXSTEM] [INFL INFL-SPE-SU INFL] AUX] VAUX] s] \$ s0]

Fig.12

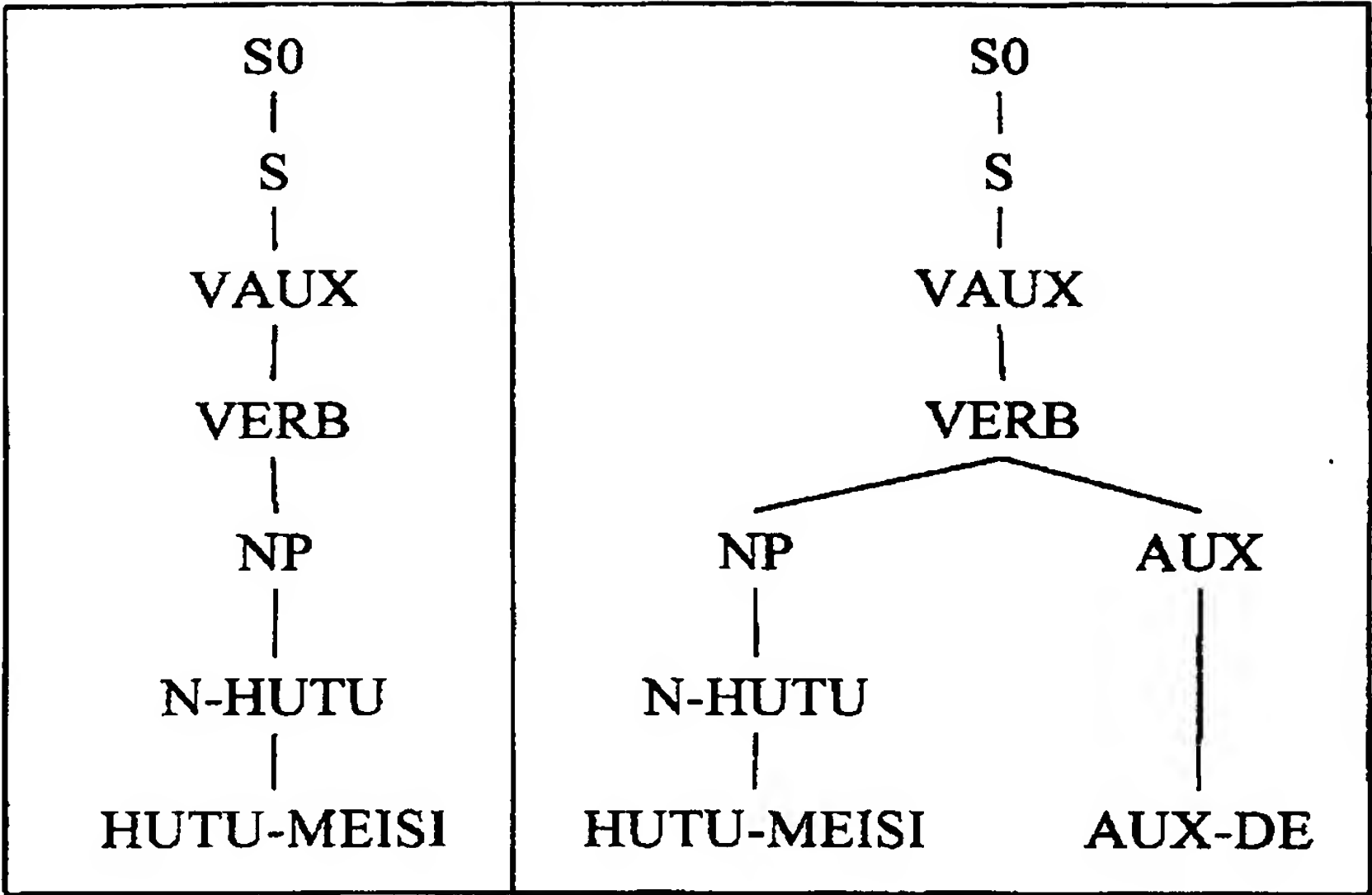
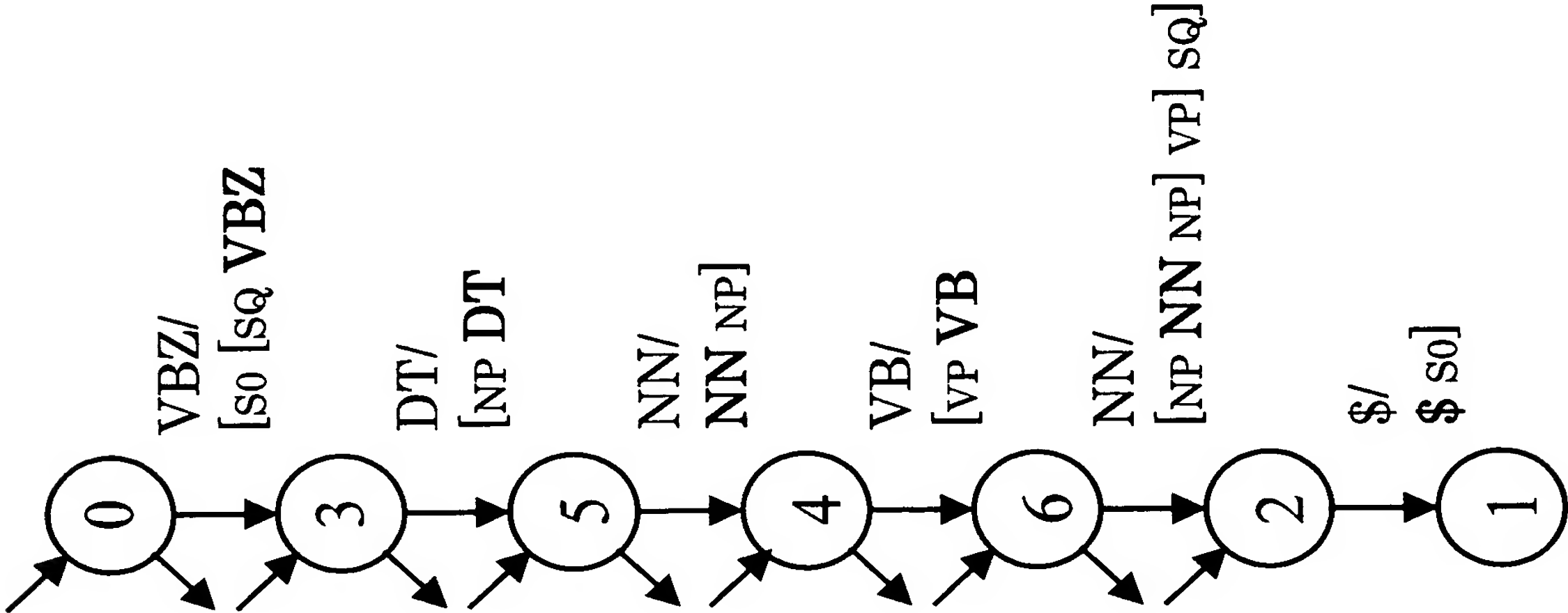


Fig.13



Input sentence: Does(VBZ) that(DT) flight(NN) serve(VB) dinner(NN)?(\$)		
STATE	INPUT	OUTPUT (PARSE TREE)
0		
3	VBZ	[s0 [sq VBZ
5	DT	[s0 [sq VBZ [NP DT
4	NN	[s0 [sq VBZ [NP DT NN NP]
....
0	\$	[s0 [sq VBZ [NP DT NN NP] [VP VB [NP NN NP] VP] SQ] \$ s0]

Fig.14

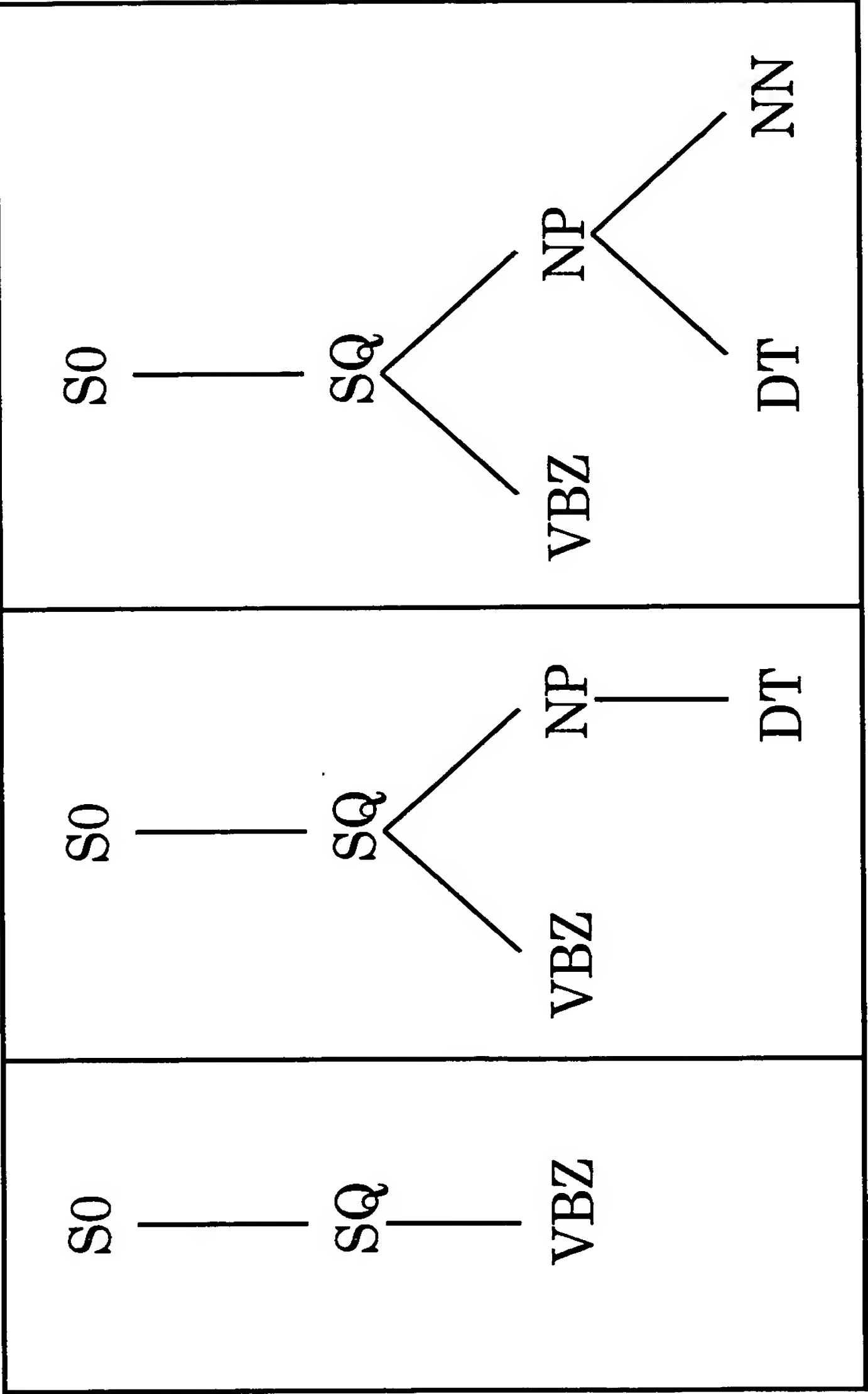


Fig.15

